

deration of the Association of Irish Non-subscribing Presbyterians, at their recent triennial meeting held in Newry; and a Committee of that body was appointed to consider and suggest to the proper authorities any improvements in the Undergraduate course which may appear desirable; and directions were given, that in the contemplated improvements, the study of Natural History should not be forgotten.

When the sober-minded Presbyterians of the north of Ireland are thus giving their deliberate testimony to the importance of the study, may we not hope that a time may yet come when it shall be universally introduced as a regular branch of education both in our schools and colleges?

I am, your very obedient,

Belfast, 27th Sept. 1841.

ROBERT PATTERSON.

METEOROLOGICAL OBSERVATIONS FOR SEPT. 1841.

Chiswick.—Sept. 1. Very fine. 2. Slight fog: very fine: clear. 3. Very fine: showery: heavy rain. 4. Stormy and wet. 5. Cloudy and fine: rain: cold fog. 6. Dense fog: hazy: foggy at night. 7. Foggy: rain. 8. Fine. 9. Overcast. 10, 11. Foggy: very fine. 12, 13. Very hot for the period of the season. 14. Dry haze: very fine. 15. Very fine: rain at night. 16—20. Very fine. 21. Hazy: very fine. 22. Rain: very fine. 23. Heavy rain. 24. Cloudy: rain. 25. Showery. 26. Showery: stormy with rain at night. 27. Fine: lightning and very heavy rain at night. 28. Rain: boisterous. 29. Boisterous: clear at night. 30. Boisterous, with rain: clear and fine.

Boston.—Sept. 1. Foggy: rain yesterday P.M. 2. Fine. 3. Rain: heavy rain P.M. 4. Cloudy: stormy, with rain P.M. 5. Cloudy: rain P.M. 6. Fine. 7. Cloudy: rain P.M. 8. Cloudy. 9. Fine. 10. Cloudy: thermometer 74° three o'clock. 11. Cloudy. 12. Fine: thermometer 80° half-past eleven o'clock A.M. 13. Fine: thermometer 74° three o'clock P.M. 14. Fine. 15. Cloudy. 16. Fine: rain A.M. 17. Fine. 18. Foggy. 19—21. Cloudy. 22. Cloudy: rain A.M. 23. Rain A.M. 24. Cloudy: rain early A.M. 25. Fine. 26. Cloudy: rain early A.M.: rain P.M. 27. Fine. 28. Stormy: rain early A.M. 29. Stormy. 30. Cloudy: rain early A.M.: rain P.M.

Applegarth Manse, Dumfries-shire.—Sept. 1. Fair till P.M., then rained. 2. Continued rain P.M. 3. Fair and fine. 4. Fair and fine, but cloudy A.M. 5. Fair and fine. 6. Fair and fine: hoar-frost A.M. 7. Cloudy A.M.: rain P.M. 8. Wet A.M.: cleared up. 9. Wet nearly all day. 10. Wet throughout. 11. Cloudy A.M.: wet P.M. 12. Hot sun: fiery wind: thunder. 13. Clear: fiery wind: thunder. 14. Showery A.M.: wet P.M.: thunder. 15. Cloudy, but fair: thunder. 16. One shower. 17. Fair and clear. 18, 19. Fair and fine. 20, 21. Fair and fine, though windy. 22. Shower in the afternoon. 23. Fair and fine. 24, 25. Showers. 26. Wet A.M.: cleared and was fine. 27. Fair but threatening. 28. Heavy showers. 29. Heavy rain all day: thunder. 30. One or two slight showers.

Sun shone out 26 days. Rain fell 15 days. Thunder 5 days. Frost, hoar, 2 days.

Wind North-north-east 1 day. North-east 1 day. East-north-east 1 day. East 7 days. East-south-east 4 days. South-east 4 days. South-south-east 1 day. South 4 days. South-south-west 2 days. South-west 2 days. West-south-west 1 day. West-north-west 1 day. North-west 1 day.

Calm 9 days. Moderate 9 days. Brisk 4 days. Strong breeze 8 days.

Mean temperature of the month 53°·90

Mean temperature of Sept. 1840 53·30

Mean temperature of spring-water 50·80